

**DETAILED REMARKS**

OA states: "Claims 2-5, 7-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims." Accordingly, applicant has rewritten base claim 1 to include all of the limitations of claim 2, and cancelled claim 2. Thus claims 3, 4, 5, 7, 8 are now derived from allowed new base claim 1. Appropriate amendments were made in these claims to reflect the changed claim number dependencies.

OA rejected claim 16 under 35 U. S. C. 103(a) as being unpatentable over US 2002/0131171 to Hung, on the same grounds a claim 1 was rejected. Claim 16 was a method in using apparatus of rejected claim 1. However, applicant now amended claim 1 to include the limitations of allowed claim 2, and applicant amended claim 16 to include the use all the limitations of amended claim 1. Consequently applicant respectfully submits that as examiner allowed amended claim 1, then claim 16 in its present amended form can also be allowed.

OA further states: "Claims 26 and 34, 35 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims." Limitations of claim 21 were the same as those of rejected claim 1 and the OA rejected it on the same basis. Allowed claim 26 was dependent on claim 21 and contained essentially the same limitations as claim 2. Accordingly applicant added the limitations of claim 2, (essentially the same as those of claim 26) to claim 21, and cancelled claim 26. Now amended claim 21 has the limitations of claim 26 and the same ones as amended claim 1, both allowed by the OA. Accordingly claim 21 can be allowed over U. S. Patent 5,726,788 to Fee in view of US 2002/0131171 to Hung. Claims 34 and 35 are dependent on amended claim 21. Appropriate amendments were made in claims 34 and 35 to reflect the changed claim number dependencies.

Regarding claim 37, applicant would advance the same arguments as for claim 16. Claim 37 was a method in using apparatus of rejected claim 21. However, applicant now amended claim 21 to include the limitations of allowed claim 26, and applicant amended claim 37 to include the use all the limitations of amended claim 21. Consequently applicant respectfully submits that as examiner allowed amended claim 21, then claim 37 in its present amended form can also be allowed over U. S. Patent 5,726,788 to Fee in view of US 2002/0131171 to Hung. Similarly, claim 46 shows the same dependence on claim 37 as allowed claim 34 on 21, consequently applicant respectfully suggest that claim 46 can be

allowed.

OA further states that claims 47 to 61 are allowed.

Apart of the previously discussed claims, present amendment also cancels claims 12-15, 22-24, 28, 29, 31-33, and 43-45.

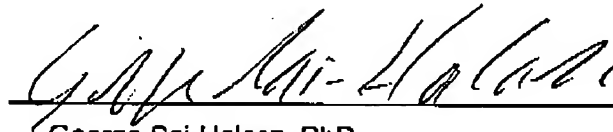
Claim objection regarding the preamble of claims 21 and 47 have been correctively amended, as well as spelling errors in claims 47 and 60 corrected.

#### CLOSING STATEMENT

Applicant respectfully submits that as now expressed in the claims of this amendment application contains only subject matter allowed by the OA based on prior art documents and their combinations.

Applicant submits that this application is now in condition for allowance, which action is respectfully requested.

Respectfully,



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